

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 1st to Saturday
7th August 1920.

BANGALORE.

No.		Sunday 1	Monday 2	Tuesday 3	Wednesday 4	Thursday 5	Friday 6	Saturday 7
1	Barometer red. to 32° F.	26.904	26.924	26.962	26.964	26.930	26.916	26.950
2	Dry Temperature in shade	69.5	69.0	70.0	71.2	71.6	70.8	67.8
3	Maximum do	84.1	83.5	87.4	87.5	87.1	86.3	83.3
4	Minimum do	65.4	65.8	65.8	66.5	65.8	65.0	64.7
5	Daily range of do	18.7	17.7	21.6	21.0	21.3	21.3	18.6
6	Wet Temperature in shade	66.1	65.6	66.6	67.1	67.0	65.6	66.0
7	Pressure of Aqueous Vapour	60.1	58.9	60.7	61.4	60.6	56.7	61.8
8	Humidity	83	83	83	81	78	75	91
9	Wind Vely. in Miles per day to 8 A.M.	281	277	196	165	186	211	184
10	Wind Direction	W S W	S W	W S W	S W	W	W S W	S W
11	Rainfall in inches to 8 A.M.			0.01	0.06			0.54
12	Total Rainfall from 1st January	8.27	8.27	8.28	8.34	8.34	8.34	8.88
13	Per cent of Cloudy Sky	100	100	100	90	90	80	100
14	Character of Weather	Cloudy	Cloudy	Cloudy	Cloudy	*Distant lightning	Cloudy	Cloudy

* Weather of previous 24 hours.

MYSORE.

No.		Sunday 1	Monday 2	Tuesday 3	Wednesday 4	Thursday 5	Friday 6	Saturday 7
1	Barometer red. to 32° F	27.391	27.415	27.435	27.449	27.424	27.393	27.427
2	Dry Temperature in shade	71.5	72.1	73.3	74.2	71.0	73.1	71.9
3	Maximum do	76.8	81.0	83.1	85.4	84.2	85.0	81.5
4	Minimum do	66.5	66.2	67.0	66.8	65.9	65.4	65.0
5	Daily range of do	13.3	14.8	16.1	18.6	18.3	19.6	16.5
6	Wet Temperature in shade	67.9	67.8	67.8	68.9	67.8	67.1	67.4
7	Pressure of Aqueous Vapour	63.9	64.1	61.3	64.1	64.2	59.0	61.6
8	Humidity	84	85	75	76	84	72	79
9	Wind Vely. in Miles per day to 8 A.M.	207	222	204	169	126	196	143
10	Wind Direction	W S W	W S W	W S W	W S W	W S W	W S W	W S W
11	Rainfall in inches to 8 A.M.	0.08				0.06		0.26
12	Total Rainfall from 1st January	11.78	11.78	11.78	11.78	11.84	11.84	12.10
13	Per cent of Cloudy Sky	100	80	30	80	60	40	50
14	Character of Weather	*Drizzling rain	Cloudy	Fine	Cloudy	Fine	Fine	Fine

* Weather of previous 24 hours.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 1st to Saturday
7th August 1920.

HASSAN.

No.		Sunday 1	Monday 2	Tuesday 3	Wednesday 4	Thursday 5	Friday 6	Saturday 7
1	Barometer red. to 32° F.	26.784	26.802	26.838	26.850	26.828	26.803	26.825
2	Dry Temperature in shade	67.5	67.6	70.0	70.0	70.1	69.4	68.6
3	Maximum do	74.4	76.0	79.1	81.9	80.2	79.5	79.8
4	Minimum do	65.1	65.1	65.1	65.2	64.1	64.1	63.5
5	Daily range of do	9.3	10.9	14.0	16.7	16.1	15.4	16.3
6	Wet Temperature in shade	66.0	65.8	67.4	67.4	67.3	66.2	66.1
7	Pressure of Aqueous Vapour	622	614	640	640	635	605	612
8	Humidity	92	91	87	87	86	84	88
9	Wind Vely. in miles per day to 8 A.M.	187	196	140	135	135	148	142
10	Wind Direction	W S W	W	W	W	W	W	W N W
11	Rainfall in inches to 8 A.M.	0.06	0.10	0.08				0.07
12	Total Rainfall from 1st January	13.81	13.91	13.99	13.99	13.99	13.99	14.06
13	Per cent of Cloudy Sky	80	80	60	90	60	80	100
14	Character of Weather	*Rain	Squally	ine	Cloudy	Fine	Cloudy	Cloudy

* Weather of previous 24 hours.

CHITALDRUG.

No.		Sunday 1	Monday 2	Tuesday 3	Wednesday 4	Thursday 5	Friday 6	Saturday 7
1	Barometer red. to 32° F.	27.454	27.484	27.513	27.519	27.603	27.489	27.505
2	Dry Temperature in shade	72.5	73.2	72.8	75.0	73.2	71.8	73.5
3	Maximum do	83.6	83.9	86.5	88.0	87.9	85.0	84.8
4	Minimum do	67.8	68.9	68.5	69.3	68.8	67.9	68.2
5	Daily range of do	15.8	15.0	18.0	18.7	19.1	17.1	16.6
6	Wet Temperature in shade	68.0	68.1	67.4	69.0	67.2	68.0	67.1
7	Pressure of Aqueous Vapour	630	625	605	635	593	639	586
8	Humidity	79	77	76	73	72	82	71
9	Wind Vely. in miles per day to 8 A.M.	188	193	161	163	166	175	181
10	Wind Direction	W S W	W S W	W S W	W N W	W N W	W N W	W N W
11	Rainfall in inches to 8 A.M.	0.04						
12	Total Rainfall from 1st January	6.07	6.07	6.07	6.07	6.07	6.07	6.07
13	Per cent of Cloudy Sky	80	90	80	60	80	100	80
14	Character of Weather	*Rain	Cloudy	Cloudy	Fine	Cloudy	Cloudy	Cloudy

* Weather of previous 24 hours.

Dated 14th August 1920.

N. VENKATESAIENGAR,
Meteorological Reporter.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of 8 a.m. Meteorological Observations for July 1920.

	BANGALORE	MYSORE	HASSAN	CHITALDRUG
Height of Observatory above Sea-Level	3,021 ft.	2,518 ft.	3,149 ft.	2,405 ft.
Barometer (red. to 32° F.)	26.870	27.358	26.749	27.420
Temperatures in shade:—				
Dry Bulb	70.0	72.8	68.9	72.2
Daily Max. do	83.1	80.8	75.0	81.8
Daily Min. do	66.3	67.0	65.8	68.8
Wet Bulb	63.2	68.2	66.8	68.1
Temperatures of Radiation:—				
Daily Max. Solar Heat in Vacuo	132.5			
Daily Min. Temp. on Grass	65.3			
Rainfall:—Total in inches	0.92	1.93	6.10	1.22
Wind Direction	S 74° W	S 58° W	S 78° W	S 79° W
Velocity (miles per day)	258	225	205	180
Clear sky: Percentage	4	32	10	4
Bright Sunshine: Hours daily	3.0			

Dated 16th August 1920.

N. VENKATESAIENGAR
Meteorological Reporter.